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Gerritsen, M.G.; Dijk, W.A.; Waterbolk, T.W.; Mook, P.H.; van der Velde, W.;  
 der Putten, N.; Dassen, W.R.M.; Baljon, M.H.;  
 Computers in Cardiology 1998 , 13-16 Sept. 1998  
 Pages:473 - 476

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**1 An information architecture for physiological models, clients and databases**

*Dewey, C.F., Jr.; Fu, B.; Zhang, S.; Dao, N.; Chuang, W.; Li, Z.;*  
 Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd A  
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 Pages:2042 - 2046 vol.2

[\[Abstract\]](#)    [\[PDF Full-Text \(702 KB\)\]](#)    **IEEE CNF**
**2 Evaluating CORBA latency and scalability over high-speed ATM network**

*Gokhale, A.S.; Schmidt, D.C.;*  
 Distributed Computing Systems, 1997., Proceedings of the 17th International  
 Conference on , 27-30 May 1997  
 Pages:401 - 410

[\[Abstract\]](#)    [\[PDF Full-Text \(916 KB\)\]](#)    **IEEE CNF**
**3 Concept and initial experience with a mid-term DICOM archiving system acting as an intelligent buffer to clinical requests**

*Hoher, M.; Brummer, T.; Kestler, H.A.;*  
 Computers in Cardiology 1999 , 26-29 Sept. 1999  
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**4 Experience with PACS in an ATM/Ethernet switched network environment**

*Pelikan, E.; Ganser, A.; Kotter, E.; Schrader, U.; Timmermann, U.;*  
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Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE, Volume: 3, 25-28 Oct. 2001

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[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) [IEEE CNF](#)
**2 A digital image archive solution for multiple modalities in a cardiology department***Becker, T.; Simon, R.;*

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**3 Low cost wireless LAN based medical informatics system***Pedersen, P.C.; Pahlavan, K.; Auk, S.; Sullivan, W.; Nguyen, T.;*

[Engineering in Medicine and Biology, 1999. 21st Annual Conf. and the 1999 Annual Fall Meeting of the Biomedical Engineering Soc.] BMES/EMBS Conference 1999. Proceedings of the First Joint, Volume: 2, 13-16 Oct. 1999

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**5 Gastroenterology patient record consultation based on MPEG-4 scei composition**

*Puentes, J.; Le Feuvre, J.; Roux, C.; Solaiman, B.; Cauvin, J.M.; Robaskiewicz Debon, R.;*

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**1 Scalable medical data compression and transmission using wavelet transform for telemedicine applications**
*Wen-Jyi Hwang; Ching-Fung Chine; Kuo-Jung Li;*

Information Technology in Biomedicine, IEEE Transactions on , Volume: 7 , Is 1 , March 2003

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**2 A framework for progressive medical image transmission and compression**
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*Martin, M.A.; Alberola, C.; Sanz de Acedo, J.; Ruiz-Alzola, J.;*

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 3 , 25-28 Oct. 2001

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**5 ATMTN: a telemammography network architecture**

*Sheybani, E.O.; Sankar, R.;*

Biomedical Engineering, IEEE Transactions on , Volume: 49 , Issue: 12 , Dec.  
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**6 CBIT - context-based image transmission**

*Salous, M.; Pycock, D.; Cruickshank, G.S.;*

Information Technology in Biomedicine, IEEE Transactions on , Volume: 5 , Is  
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**7 Web-based video for real-time monitoring of radiological procedure**

*Ratib, O.; Dahlbom, M.; Zucek, J.M.; Kong, K.; McCoy, M.; Valentino, D.J.;*

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**8 Signal analysis and compression performance evaluation of pathologic microscopic images**

*Okumura, A.; Suzuki, J.; Furukawa, I.; Ono, S.; Ashihara, T.;*

Medical Imaging, IEEE Transactions on , Volume: 16 , Issue: 6 , Dec. 1997  
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**10 Developing a high speed beamformer using the TMS320C6201 digital signal processor**

*Hazard, C.R.; Lockwood, G.R.;*

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*Thiran, J.-P.; Piscaglia, B.; Piscaglia, P.; Macq, B.; Goudemant, J.-F.; Demeu*  
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**12 Progressive coding of textured 3D models**

*Nagatomo, K.; Yoshikai, D.; Okuda, M.; Ikehara, M.; Takahashi, S.-I.;*  
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**14 Managing bandwidth utilisation for image transmission**

*Salous, M.N.; Pycock, D.; Cruickshank, G.S.;*  
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**16 Design and implementation of a digital teleultrasound system for r time remote diagnosis**
*Sublett, J.W.; Dempsey, B.J.; Weaver, A.C.;*

Computer-Based Medical Systems, 1995., Proceedings of the Eighth IEEE Symposium on , 9-10 June 1995

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**17 Feature extraction from fetal blood flow Doppler ultrasound image using wavelet transforms**
*Izzetoglu, K.; Erkmen, A.M.; Basaran, F.; Beksac, S.;*

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[\[Abstract\]](#)   [\[PDF Full-Text \(300 KB\)\]](#)   **IEEE CNF**
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**19 Medical image databases: the ICOS project**
*Honniball, J.R.; Thomas, P.J.;*

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